
4. REFERENCES

DOE (U.S. Department of Energy), 1995, *Final Programmatic Environmental Impact Statement for Tritium Supply and Recycling*, DOE/EIS-0161, Office of Reconfiguration, Washington, DC, October 19.

DOE (U.S. Department of Energy), 1996, *Storage and Disposition of Weapons-Usable Fissile Materials Final Programmatic Environmental Impact Statement*, DOE/EIS-0229, Office of Fissile Materials Disposition, Washington, DC, December.

DOE (U.S. Department of Energy), 1997a, *Environmental Assessment, Lead Test Assembly Irradiation and Analysis, Watts Bar Nuclear Plant, Tennessee, and Hanford Site, Richland, Washington*, DOE/EA-1210, Richland Operations Office, Richland, Washington, July.

DOE (U.S. Department of Energy), 1997b, *Draft Environmental Impact Statement, Accelerator Production of Tritium at the Savannah River Site*, DOE/EIS-0270D, Savannah River Operations Office, Aiken, South Carolina, December.

DOE (U.S. Department of Energy), 1998a, *Draft Environmental Impact Statement, Construction and Operation of a Tritium Extraction Facility at the Savannah River Site*, DOE/EIS-0271D, Savannah River Operations Office, Aiken, South Carolina, May.

DOE (U.S. Department of Energy), 1998b, *Interagency Review of the Nonproliferation Implications of Alternative Tritium Production Technologies Under Consideration by the Department of Energy, A Report to the Congress*, July.

DOE (U.S. Department of Energy), 1998c, letter from Elizabeth A. Moler, Acting Secretary, to The Honorable Strom Thurmond, Chairman, Committee on Armed Services, United States Senate, July 21.

DOE (U.S. Department of Energy), 1998d, press release: *DOE News*, "Richardson Certifies Safety, Security, Reliability of Nuclear Stockpile Without Nuclear Testing, Makes Two Key National Security Decisions on Tritium and Pit Disassembly," R-98-200, Office of Public Affairs, Washington, DC, December 22.

DOE (U.S. Department of Energy), 1999a, *Final Environmental Impact Statement, Accelerator Production of Tritium at the Savannah River Site*, DOE/EIS-0270, Savannah River Operations Office, Aiken, South Carolina, to be published March 1999.

DOE (U.S. Department of Energy), 1999b, *Final Environmental Impact Statement, Construction and Operation of a Tritium Extraction Facility at the Savannah River Site*, DOE/EIS-0271, Savannah River Operations Office, Aiken, South Carolina, to be published March 1999.

DOI (U.S. Department of the Interior), 1998a, letter from Lee Barclay to Jon Loney (Tennessee Valley Authority), July 10.

DOI (U.S. Department of the Interior), 1998b, letter from Larry Goldman to Jon Loney (Tennessee Valley Authority), July 21.

DOI (U.S. Department of the Interior), 1998c, letter from James Lee to Stephen Sohinki (U.S. Department of Energy), September 29.

EPRI (Electric Power Research Institute), 1981, *Control Rod Materials and Burnable Absorbers*, Report NP-1984, Palo Alto, California, November.

NCI (National Cancer Institute), 1991, *Journal of the American Medical Association*, “Mortality Among Workers at Oak Ridge National Laboratory: Evidence of Radiation Effects in Follow-Up Through 1984,” Volume 265, No. 11, March 20.

NRC (U.S. Nuclear Regulatory Commission), 1992, *Resources Available for Nuclear Power Plant Emergencies Under the Price-Anderson Act and the Robert T. Stafford Disaster Relief and Energy Assistance Act*, NUREG-1457, Washington, DC, July.

NRC (U.S. Nuclear Regulatory Commission), 1997, *Safety Evaluation Report Related to the Department of Energy’s Proposal for the Irradiation of Lead Test Assemblies Containing Tritium-Producing Burnable Absorber Rods in Commercial Light Water Reactors*, NUREG-1607, Washington, DC, May.

PNNL (Pacific Northwest National Laboratory), 1997, *Report on the Evaluation of the Tritium Producing Burnable Absorber Rod Lead Test Assembly*, Revision 1, PNNL-11419, Richland, Washington, March.

PNNL (Pacific Northwest National Laboratory), 1999, letter from Walter W. Laity to Stephen M. Sohinki (U.S. Department of Energy), “CLWR: TPBAR Tritium Releases Assumptions for the EIS TPBAR,” TTQP-99-064, February 10.

SNL (Sandia National Laboratory), 1997, *Code Manual for MACCS2: Volume I, User’s Guide*, SAND97-0594, Albuquerque, New Mexico, March.

TVA (Tennessee Valley Authority), 1974, *Final Environmental Statement, Bellefonte Nuclear Plant, Units 1 and 2*, Chattanooga, Tennessee, May 24.

TVA (Tennessee Valley Authority), 1991, *Bellefonte Nuclear Plant Final Safety Analysis Report*, through Amendment 30, Chattanooga, Tennessee, December 20.

TVA (Tennessee Valley Authority), 1995, *Energy Vision 2020, Integrated Resource Plan/Environmental Impact Statement*, Chattanooga, Tennessee, December.

TVA (Tennessee Valley Authority), 1997, *Final Environmental Impact Statement for the Bellefonte Conversion Project*, Muscle Shoals, Alabama, October.

TVA (Tennessee Valley Authority), 1998a, data collected from TVA personnel by Science Applications International Corporation personnel, January–August.

TVA (Tennessee Valley Authority), 1998b, *Annual Radiological Environmental Operating Report, Watts Bar Nuclear Plant 1997*, Environmental Radiological Monitoring and Instrumentation, April.

TVA (Tennessee Valley Authority), 1998c, data input through comments, June–July.

TVA (Tennessee Valley Authority), 1999, data collected from TVA personnel by Science Applications International Corporation personnel and data input through comments, August 1998–March 1999.

WEC (Westinghouse Electric Corporation), 1998, *Tritium Production Core (TPC) Topical Report (Unclassified, Non-Proprietary Version)*, NDP-98-181, July.

WEC (Westinghouse Electric Company), 1999, letter from M. L. Travis to Dr. John E. Kelly, Sandia National Laboratory, Albuquerque, New Mexico, “Transmittal of Information to Support the CLWR Tritium Production Environmental Impact Statement,” NDP-MLT-98-156 (Rev. 1), February.

WHC (Westinghouse Hanford Company), 1991, *Light Water Reactor (WNP-1) Plant Description - New Production Reactor*, WHC-EP-0263, Revision 2, Richland, Washington, March.